

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20050036636").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/23 13:16
L2	1	1 and (sine\$1 or sinusoid\$)	US-PGPUB; USPAT	OR	OFF	2006/08/23 13:24
L3	1	1 and (speaker\$1 or stereo\$)	US-PGPUB; USPAT	OR	OFF	2006/08/23 13:26
L4	1	1 and (channel\$)	US-PGPUB; USPAT	OR	OFF	2006/08/23 13:26
L5	78	(tactile\$1 or haptic\$ or vibrat\$4) same phase\$ same (sine\$1 or sinewave\$1 or sinusoid\$4) same (cancel\$ or interfer\$4 or node\$1 antinod\$4 or beat\$4 or crest\$4) and motor\$1	US-PGPUB; USPAT	OR	OFF	2006/08/23 14:22
L6	26	L5 and (tactile\$1 or haptic\$ or vibrat\$4) near5 (transducer\$1 or output\$4 or device\$1 or apparatus\$2). ti,ab,clm.	US-PGPUB; USPAT	OR	OFF	2006/08/23 14:22
L7	1	L6 and (340/407\$.ccls. or 340/7.6.ccls. or 340/384\$.ccls. or 434/114.ccls. or 455/567.ccls.)	US-PGPUB; USPAT	OR	OFF	2006/08/23 14:24
L8	1	L6 and (340/407\$.ccls. or 340/7.6.ccls. or 340/384\$.ccls. or 434/113-114.ccls. or 455/567.ccls.)	US-PGPUB; USPAT	OR	OFF	2006/08/23 14:24
S1	1	("20050036636").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/21 15:14
S2	28991	(telephone\$1 or phone\$1 or cellphone\$1 or (cell or cullular) adj (phone\$1 or telephone\$1) and (tactile\$1 or haptic\$ or vibrat\$4) same phase\$ same (cancel\$ or interfer\$4 or node\$1 antinod\$4 or beat\$4 or crest\$4)) and motor\$4	USPAT	OR	OFF	2006/08/21 15:17
S3	36	(telephone\$1 or phone\$1 or cellphone\$1 or (cell or cullular) adj (phone\$1 or telephone\$1)) and (tactile\$1 or haptic\$ or vibrat\$4) same phase\$ same (cancel\$ or interfer\$4 or node\$1 antinod\$4 or beat\$4 or crest\$4) and motor\$1	USPAT	OR	OFF	2006/08/21 15:18
S4	1	(telephone\$1 or phone\$1 or cellphone\$1 or (cell or cullular) adj (phone\$1 or telephone\$1)) and (tactile\$1 or haptic\$ or vibrat\$4) same phase\$ same (sine\$1 or sinewave\$1 or sinusoid\$4) same (cancel\$ or interfer\$4 or node\$1 antinod\$4 or beat\$4 or crest\$4) and motor\$1	USPAT	OR	OFF	2006/08/21 15:19

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S5	2	(telephone\$1 or phone\$1 or cellphone\$1 or (cell or cullular) adj (phone\$1 or telephone\$1)) and (tactile\$1 or haptic\$ or vibrat\$4) same phase\$ same (sine\$1 or sinewave\$1 or sinusoid\$4) same (cancel\$ or interfer\$4 or node\$1 antinod\$4 or beat\$4 or crest\$4) and motor\$1	US-PGPUB	OR	OFF	2006/08/21 15:21
S6	21	(tactile\$1 or haptic\$ or vibrat\$4) same phase\$ same (sine\$1 or sinewave\$1 or sinusoid\$4) same (cancel\$ or interfer\$4 or node\$1 antinod\$4 or beat\$4 or crest\$4) and motor\$1	US-PGPUB	OR	OFF	2006/08/21 15:21
S7	78	(tactile\$1 or haptic\$ or vibrat\$4) same phase\$ same (sine\$1 or sinewave\$1 or sinusoid\$4) same (cancel\$ or interfer\$4 or node\$1 antinod\$4 or beat\$4 or crest\$4) and motor\$1	US-PGPUB; USPAT	OR	OFF	2006/08/21 15:22
S8	47	S7 and (tactile\$1 or haptic\$ or vibrat\$4).ti,ab,clm.	US-PGPUB; USPAT	OR	OFF	2006/08/21 15:22
S9	26	S7 and (tactile\$1 or haptic\$ or vibrat\$4) near5 (transducer\$1 or output\$4 or device\$1 or apparatus\$2).ti,ab,clm.	US-PGPUB; USPAT	OR	OFF	2006/08/21 15:39
S10	1	S9 and (340/407\$.ccls. or 340/7.6.ccls. or 340/384.ccls. or 434/114.ccls. or 455/567.ccls.)	US-PGPUB; USPAT	OR	OFF	2006/08/23 14:22
S11	1	"20050046551".pn. and phas\$4	US-PGPUB; USPAT	OR	OFF	2006/08/21 15:41
S12	1	"20050046551".pn. and (destruct\$4 or interferenc\$4 or phas\$4)	US-PGPUB; USPAT	OR	OFF	2006/08/21 15:41